



California Energy Commission
Integrated Energy Policy Report Committee Workshop
Smart Grid Technologies to Support California's Policy Goals

Wednesday, May 13, 2009
1500 Capitol Ave., Auditorium, Sacramento CA 95814

AGENDA
10 AM – 5 PM

California Policies that Impact Smart Grid

Introductions

10:00 Mike Gravely, Energy Commission

10:05 **Opening Comments**

Commissioner Jeffrey Byron

10:20 **Panel Discussion**

California Energy Commission - Commissioner Jeffrey Byron

California Energy Commission - Commissioner Arthur Rosenfeld

California Public Utilities Commission - Commissioner Rachelle Chong

California State Senator Alex Padilla's Office - Kellie Smith

California Independent System Operator - Jim Detmers

11:30 **How will California's Energy Goals Impact the California Smart Grid**

Energy Commission – Michael Gravely

12:00 **Lunch**

Panel Discussions on “What Key Smart Grid Areas California Must Address First”

Panel Topics:

1. What can policy makers do to encourage research investments in Smart Grid technologies?
2. Are California’s policies driving the California Grid away from the National Grid?
3. Are California energy policies too aggressive?
4. How do we avoid repeating the problems experienced during deregulation?
5. What do you need from policy makers to make the Smart Grid a reality?

1:00 First Panel - Government Perspective Presentations

Energy Commission - Mike Gravely

California Public Utility Commission - Tom Flynn

California Independent System Operator - Dave Hawkins: Lead Renewables Power Engineer

Question & Answer Session

1:45 Second Panel - Utility Perspective Presentations

SDGE - Terry Mohn

SCE - Paul De Martini

PG&E - Kevin Dasso

SMUD - Jim Parks

Electricite de France – Richard Schomberg

Question & Answer Session

3:00 Afternoon Break

3:15 Third Panel - Industry Perspective Presentations

GE Communications – Mike Brown

NEMA - Eric Hsieh

Silver Spring Networks - Eric Dresselhuys

The Current Group - David Kreiss

U-SNAP Alliance - Tim Simon

GE Appliances – Charlie Smith

Question & Answer Session

4:15 Public Comments

4:45 Day 1 Summary

5:00 Adjourn



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AGENDA
9 AM – 5 PM

- 9:00** **Introductions and Summary of Day One Activities**
Mike Gravely, Energy Commission
- 9:15** **Research, Development & Demonstration Activities**
Energy Commission - Pedro Gomez
- 9:45** **Standards, Protocols, and Technologies for Building the Smart Grid for California**
EnerNex Corp - Erich Gunther
- 10:15** **Energy Storage Activities**
KEMA - Richard M. Fioravanti
- 10:45** **Morning Break**
- 11:00** **Achieving Thirty - Three Percent Renewable Energy with Smart Grid Technologies**
KEMA - Ralph D. Masiello
- 11:30** **California State University, Sacramento - Smart Grid Center**
CSUS - Dr. Emir Macari
- 12:00** **International Activities**
Electricite de France - Richard Schomberg
- 12:30** **Lunch**

Industry and Utility Activities and Issues: Today and their Vision for 2020

Presenter Topics:

1. Smart Grid Deployment Plans: Transmission, Distribution, and Customer Assets for Meeting 33% Renewables by 2020
2. Communication Network Issues
3. State and Regional Integration Issues

1:30	San Diego Gas & Electric Tom Bialek
2:55	Southern California Edison Percy Haralson
2:20	Pacific Gas & Electric Kevin Dasso
2:45	Afternoon Break
3:00	Sacramento Municipal Utility District Michael DeAngelis
3:25	Industry Speakers GE Appliances – Charlie Smith S&C Electric – Wanda Reder
4:15	Public Comments
4:30	Closing Comments Energy Commission - Michael Gravely
5:00	Adjourn